

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061223AL\
 Data File : FC063817.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jun 2023 17:25
 Operator : YP/AJ
 Sample : 03139-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 13 00:17:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Sat May 27 06:12:33 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.534	5231809	28.670 ug/ml
Spiked Amount 50.000		Recovery =	57.34%
12) S 1-chlorooctadecane (S...	12.970	3815096	29.858 ug/ml
Spiked Amount 50.000		Recovery =	59.72%
Target Compounds			
10) T n-Eicosane (C20)	12.586f	505976	3.421 ug/ml
14) T n-Tetracosane (C24)	14.800	356433	2.598 ug/ml
18) T n-Dotriacontane (C32)	18.486	723116	5.811 ug/ml
19) T n-Tetratriacontane (C34)	19.300	244615	1.984 ug/ml
20) T n-Hexatriacontane (C36)	19.947f	346781	2.889 ug/ml

(f)=RT Delta > 1/2 Window

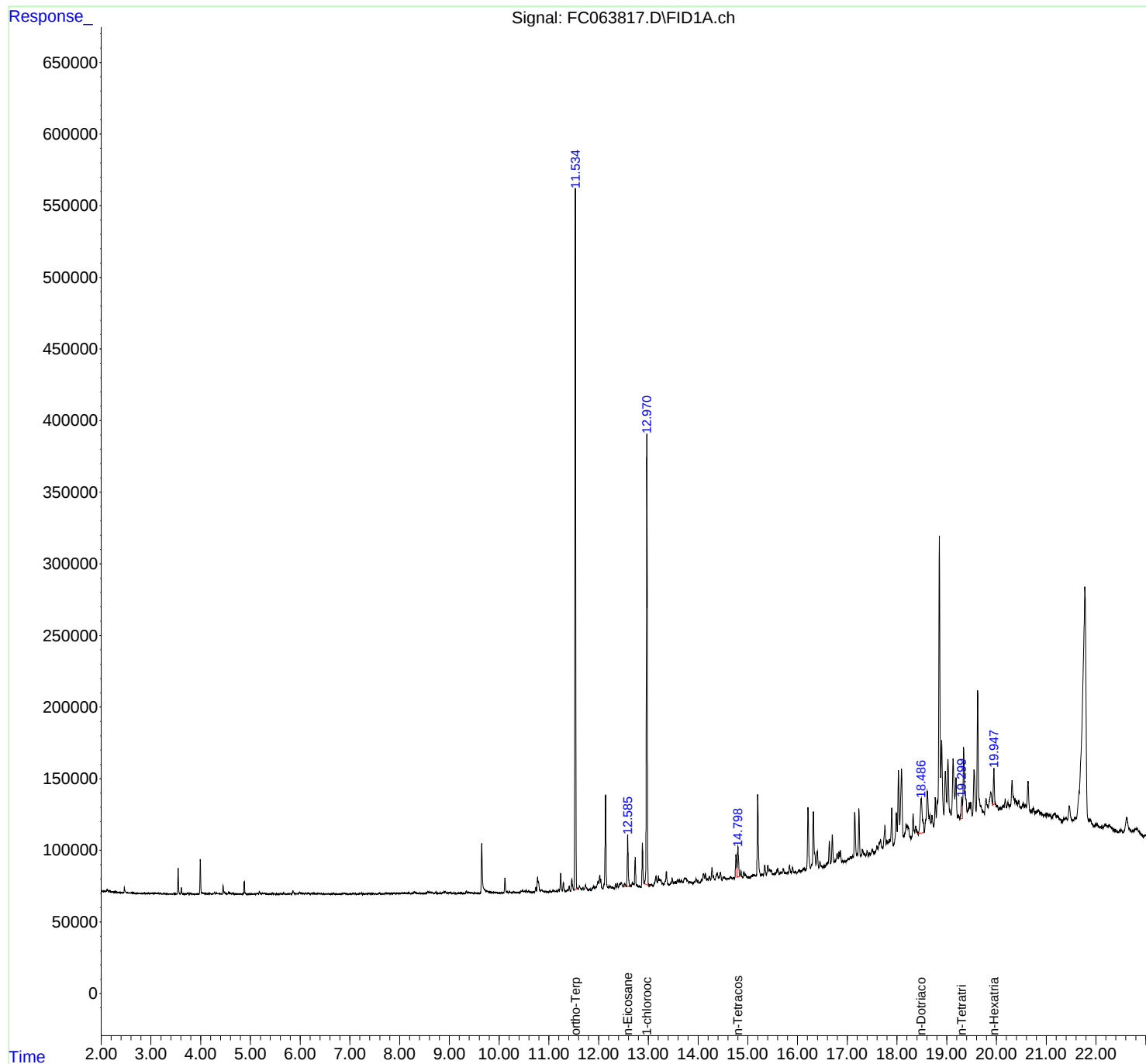
(m)=manual int.

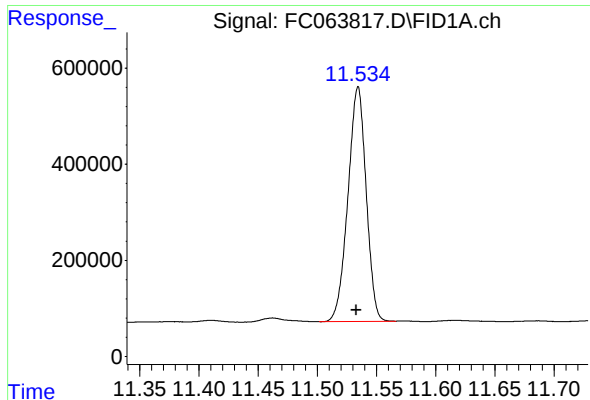
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061223AL\
Data File : FC063817.D
Signal(s) : FID1A.ch
Acq On : 12 Jun 2023 17:25
Operator : YP/AJ
Sample : 03139-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 13 00:17:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:12:33 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

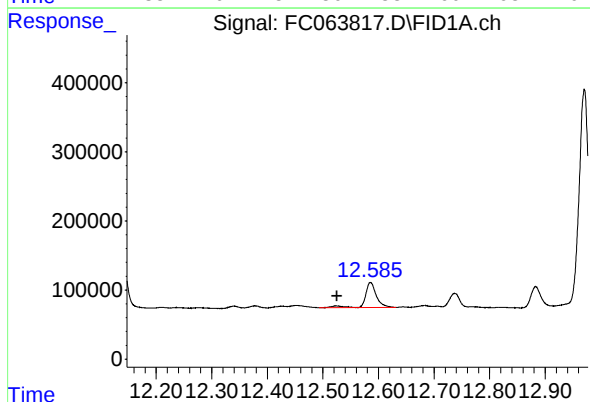




#9 ortho-Terphenyl (SURR)

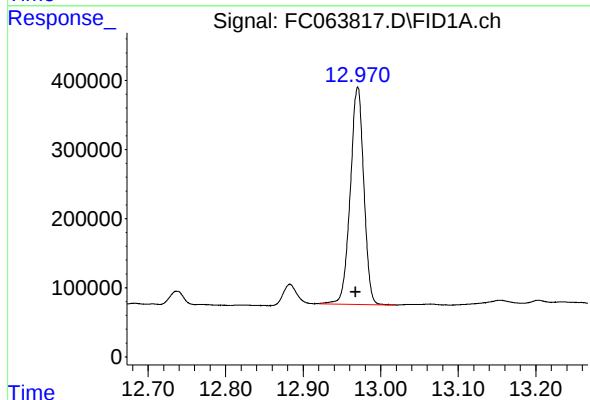
R.T.: 11.534 min
Delta R.T.: 0.002 min
Response: 5231809
Conc: 28.67 ug/ml

Instrument :
FID_C
ClientSampleId :



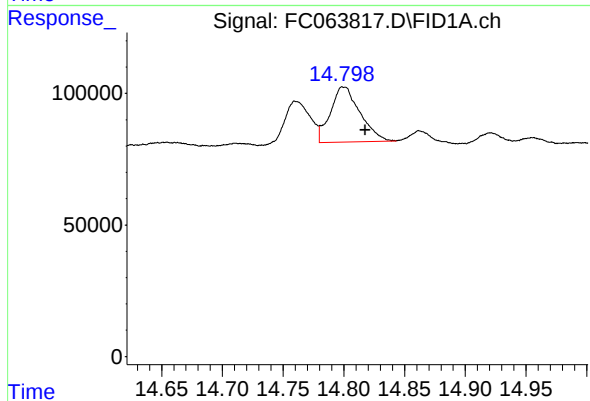
#10 n-Eicosane (C20)

R.T.: 12.586 min
Delta R.T.: 0.060 min
Response: 505976
Conc: 3.42 ug/ml



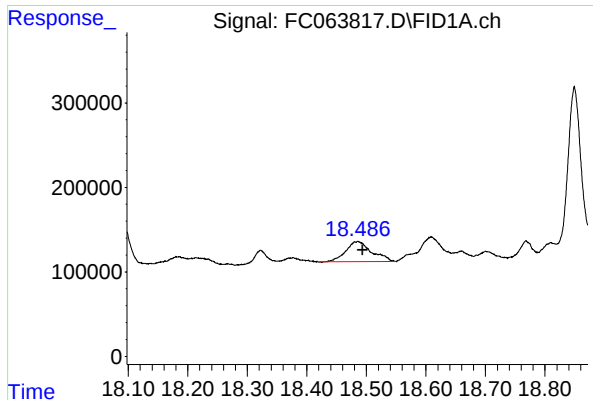
#12 1-chlorooctadecane (SURR)

R.T.: 12.970 min
Delta R.T.: 0.003 min
Response: 3815096
Conc: 29.86 ug/ml



#14 n-Tetracosane (C24)

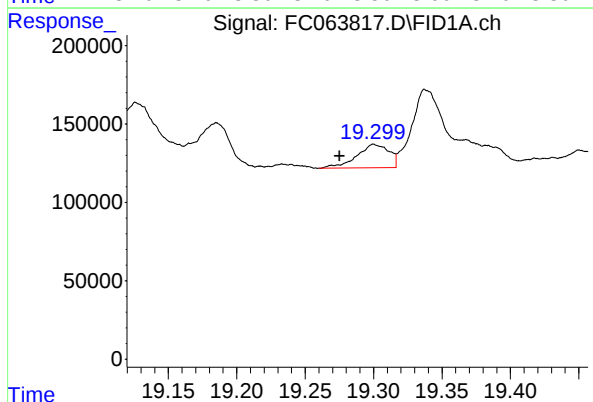
R.T.: 14.800 min
Delta R.T.: -0.018 min
Response: 356433
Conc: 2.60 ug/ml



#18 n-Dotriacontane (C32)

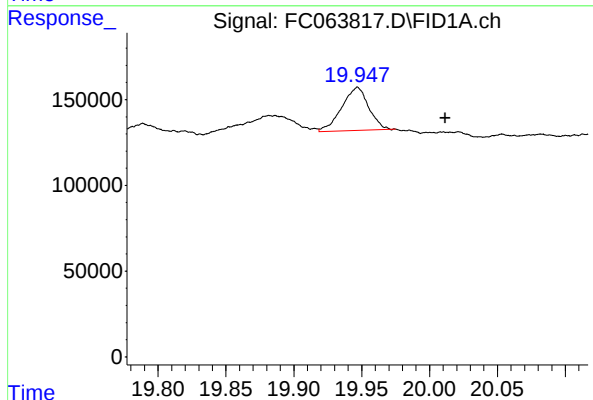
R.T.: 18.486 min
Delta R.T.: -0.008 min
Response: 723116
Conc: 5.81 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.300 min
Delta R.T.: 0.025 min
Response: 244615
Conc: 1.98 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.947 min
Delta R.T.: -0.065 min
Response: 346781
Conc: 2.89 ug/ml